

STAT

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

**Page Denied**

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

Central Intelligence Agency



Washington, D. C. 20505

27 SEP 1985

LTG Richard D. Lawrence, USA  
President  
Institute for National Strategic Studies  
National Defense University  
Department of Defense  
Washington, D.C. 20319

Dear General Lawrence:

Thank you for the copies of research reports completed by your students during the past year. I have forwarded them to the appropriate regional analysts and am confident they will find them informative and useful.

I am pleased that the topics we provided your students stimulated research on issues of concern to the Agency and US policymakers, and I look forward to hearing more about your new research program. I hope that the exchange of ideas between your institution and the CIA will continue to be mutually beneficial.

Sincerely,

/s/ William J. Casey

William J. Casey  
Director of Central Intelligence

Distribution:

Original - Addressee  
1 - DCI  
1 - DCI Registry  
1 - DDI  
1 - DDI Registry  
1 - PES File  
1 - Chrono

DDI/MPS/PES/ [redacted] 24Sep85)

STAT



T-112

Central Intelligence Agency



Washington, D.C. 20505

DDI- ~~04791/85~~

LTG Richard D. Lawrence, USA  
President  
Institute for National Strategic Studies  
National Defense University  
Department of Defense  
Washington, D.C. 20319

Dear General Lawrence:

Thank you for the copies of research reports completed by your students during the past year. I have forwarded them to the appropriate regional analysts and am confident they will find them informative and useful.

I am pleased that the topics we provided your students stimulated research on issues of concern to the Agency and US policymakers, and I look forward to hearing more about your new research program. I hope that the exchange of ideas between your institution and the CIA will continue to be mutually beneficial.

Sincerely,

William J. Casey  
Director of Central Intelligence

Distribution:

Original - Addressee

- 1 - DCI
- 1 - DCI Registry
- 1 - DDI
- 1 - DDI Registry
- 1 - PES File
- 1 - Chrono

STAT DDI/MPS/PES/ (24 Sept 85)



**DEPARTMENT OF DEFENSE**  
NATIONAL DEFENSE UNIVERSITY  
WASHINGTON, D.C. 20319

EX-100  
3551

ER

REPLY TO  
ATTENTION OF:

Institute for National Strategic Studies

13 SEP 1985

Honorable William J. Casey  
Director  
Central Intelligence Agency  
Washington, D.C. 20505


Dear Mr. Casey:

Enclosed are copies of the acceptable research reports completed by our students during the 1984-85 academic year on topics suggested by you and your staff. We hope the products of their work will be of use to you.

Thank you for your assistance to our research program and the opportunity you have given our researchers to apply their talents to problems of interest to decisionmakers. We will furnish topics you have provided for our academic year 1985-1986 research program to our incoming class of students and keep you informed of their choices of topics and progress.

Respectfully,

Enclosures

  
Richard D. Lawrence  
Lieutenant General, U.S. Army  
President



T-112

**EXECUTIVE SECRETARIAT**  
**ROUTING SLIP**

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI		X		
2	DDCI		X		
3	EXDIR		X		
4	D/ICS				
5	DDI		X		
6	DDA				
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/Pers				
14	D/OLL				
15	D/PAO				
16	SA/IA				
17	AO/DCI				
18	C/IPD/OIS				
19	D/PES/DI	X			
20	D/OTE		X		
21	VC/NIC		X		
22					
SUSPENSE		Date			

Remarks

STAT

012 Dec 84

Date

3637 (10-81)



REPLY TO  
ATTENTION OF:  
Office of the President

DEPARTMENT OF DEFENSE

NATIONAL DEFENSE UNIVERSITY

WASHINGTON, D.C. 20319

December 4, 1984

Executive Registry

84 - 1829/1

Honorable William J. Casey  
Director  
Central Intelligence Agency  
Washington D.C. 20505

Dear Mr. Casey:

I appreciate the time that you and your organization devoted to answering our request for research topics. As our students are free to select any topic relevant to national security issues, competition for their talent is fierce. This year eleven of your forty-one topics were selected: "The Outlook for Afghanistan"; "Eastern Africa and the SW Indian Ocean: Implications of the Islamic Revival"; "Panama: Defense of the Canal After U.S. Withdrawal"; "NATO Burdensharing and the 3% Goal: Developing a Coherent NATO Resource Strategy"; "The Role of the U.S. in Persian Gulf Security"; "Brazil: National Security and Military Modernization"; "Prospects for Indo-Soviet Relations"; "Syria After President Assad"; "The Terrorist Threat to Economic Targets"; "Soviet Military Policy: Subject of an Emerging Debate?"; and "Soviet Security Policy Toward China: The Limits of Change." Fourteen students are working on these topics, and we will be pleased to provide you with copies of the completed research at the end of the academic year.

Research at the University is continuous and all appropriate topics will remain available again for next year's students and the new research cycle. I am enclosing the entire list of ongoing NDU student research so you or your staff may review it for items of interest. I am also enclosing our newly published Research Abstracts of recently completed work. If you have any questions regarding the University's research, please contact the Institute for National Strategic Studies at AUTOVON 223-7218 or commercial (202) 693-7218.

Again, thank you for your interest in the NDU research program. Your input helps me in my attempt to make research at the University more responsive to policymakers' needs within the context of student innovation and creativity.

Respectfully,

3 Enclosures  
As Stated

A handwritten signature in dark ink, appearing to read "Richard D. Lawrence".  
Richard D. Lawrence  
Lieutenant General, U.S. Army  
President

T-112

**National War College**

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

#	TOPIC	SPONSOR	FAC SPVR	STUDENTS
01.	Improving Army-Air Force Warfighting Capabilities	AF/XOXID	Mr. Stevenson (ICAF)	COL Dula LTC Tobin LTC Goodrich
02.	The Decision Process for Chemical Weapons Employment	COL Tadmey, HC, USA HQ 71516	LTC Alger	COL Steele
03.	Humanitarian Assistance as a DoD Mission	General Gorman Southern Command	Dr. Almond	LTC Helt
04.	U.S. Force Structure for Combating Low Intensity Conflict	General Gorman Southern Command	CAPT Thibault	COL Iverson
05.	The Coast Guard as a Foreign Policy Instrument	CAPT Versau, USCG 426-2280	CAPT Thibault	CAPT Cunningham CDR Saunders
06.	Analysis of Battle Simulation Tapes Recorded at the National Training Center	Jack Hiller, ARI Presidio of Monterey, CA 929-8316/8308	COL Buckley	LTC Hale LTC Sutherland
07.	National Security and Presidential Elections	NSC	MAJ Kozak	Ms. McCloud LTC Roqgero CDR Wittenberg
STAT 08.	The Outlook for Afghanistan		Amb Beyer	Mr. Flynn
09.	Eastern Africa and the SW Indian Ocean: Implications of the Islamic Revival		LTC Isom	Mr. MacFarlane
10.	Cuba's Role in U.S./NATO-USSR/ Warsaw Pact Conflict		COL Gardiner	COL Heflebower
11.	Panama: Defense of the Canal After U.S. Withdrawal		COL Huser	LTC Bailey
12.	Modernization of China and Impact on the Rest of Asia		Mr. Eastman	Mr. McGrath LTC Voskuhl

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

#	TOPIC	SPONSOR	FAC SPVR	STUDENTS
13.	A Comparison of House and Senate Defense Policy Processes	Army L&L	MAJ Kozak	Mr. Bonanno Mr. Bozzelli
14.	Future of the War Powers Act	OSD L&L	MAJ Kozak	LTC Hoherz CDR Korba
15.	Effective Legislative Liaison	OSD L&L	MAJ Kozak	Ms. Jenkins LTC Jones Mr. Miko
16.	How can DoD Resources be Applied to Assist Federal Law Enforcement Agencies in Interdicting Narcotics Trafficking?	Robert McBrien, Treasury 566-8534	LTC Walker	CAPT Barker COL La Grua Ms. Zimmer
17.	Prospects for Continued Stability In Northeast Asia	LTC Williams, FCC, USA HQ 79459	Mr. Straus	CDR Meserve
18.	The Vietnamization of Indochina	DIA/DB-2	Mr. Gilhooly	Mr. Jameson
19.	U.S.-Western Europe Economic Relations and Their Political Implications	State (EUR/RPE)	Dr. Pierson	LTC Blanchette
20.	The Cypress Problem and its Implications for NATO and the Defense of Southern Europe	MAJ Conn, EUCOM EC J2, 6285	COL Buckley	LTC Adams
21.	What Should the German Navy's Role be in the Alliance? Baltic only? North Atlantic? etc.	CAPT Feran SHAPE-SPACOS 4990	CAPT Huhn	CAPT T. Brady CDR Foley CAPT Pate
22.	Lebanon: Lessons for Future Use of American Forces in Peacekeeping	State PM/Policy OSD	Dr. Davis	CDR Malone CDR Miller LTC Robben
23.	The National Guard, Politics and Domestic Politics: Pressures to Solve Personnel Needs in the 1990's	OASD (Reserve Affairs)	LTC Walker (ICAF)	LTC Opsahl LTC Clark

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8



#	TOPIC	SPONSOR	FAC SPVR	STUDENTS
24.	Congress and the European Troop Strength Question	EUCOM and NATO	LTC Walker	CDR Pignotti
STAT 25.	NATO Burdensharing and the 3% Goal: Developing a Coherent NATO Resource Strategy		Dr. Davis	LTC Clarke
26.	Spain's Contribution to the NATO Integrated Military Structure	COL Grinalds SHAPE-SPACOS, 4770	COL Gardiner	CAPT Evans
27.	Future Strategies for the Philippines	LTC Rice, FCC, USA HQ 79459	Mr. Straus	Mr. J. Adams
28.	Impact of GI Bill Expiration in 1989	LTC Pine, Spacecmd, MPT 692-5624	LTC Walker	LTC Harris
STAT 29.	The Role of the U.S. in Persian Gulf Security		LTC O'Neill	LTC G. Thomson
30.	Public Diplomacy	USIA	Mr. Coffey	LTC Cook
31.	The Reserve/Active Components Forces Mix for the 1990's and Beyond	MAJ Dotsey, SSC, USA HQ 48242	LTC Walker	LTC Austin
STAT 32.	Brazil: National Security and Military Modernization		COL Huser	LTC Arrants
33.	Does Training of Latin American Officers in U.S. Schools Provide Future Influence?	General Gorman Southern Command	Mr. Coffey	LTC Carpenter
STAT 34.	Prospects for Indo-Soviet Relations		Mr. Stevenson	Mr. Wollemborg
35.	Information Transfer in Soviet Science and Engineering		Mr. Eastman	Mr. Watson

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

#	TOPIC	SPONSOR	FAC SPVR	STUDENTS
36.	Trends in Strategic Thinking in Major West European Countries--Elites.	Robert Baron, Chief West European Br, USIA 485-7143	Dr. Szabo	CDR Kilmer
37.	Military Strategy for Low Intensity Conflict	MAJ Herrly, SSP, USA HQ 72965	COL Cooper	LTC Colan COL W. Johnson COL E. Russell
STAT 38.	Syria After President Assad		LTC O'Neill	COL Sheetz
39.	Toward a Realistic Policy for Countering Terrorism	COL Alcala, FDQ, HQ USA 79570	Dr. Almond	LTC Bryant CDR Naro LTC Parrish
STAT 40.	The Terrorist Threat to Economic Targets		Dr. Almond	LTC Andrews Mr. R. Nicholson LTC Rollings
41.	Ethnic Elements in the Soviet Military Forces	State	COL Berls	LTC Kress LTC Moore CDR Zysk
STAT 42.	Soviet Military Policy: Subject of an Emerging Debate?		COL Berls	LTC V. Nicholson LTC Robertson
43.	Soviet Security Policy Toward China: The Limits of Change		Mr. Stevenson	Mr. Zinoman
44.	Impact of Economics on Political Stability and U.S. Influence in Mozambique and/or Zimbabwe		LTC Isom	Mr. Barcas
45.	Comparing Alternative Naval Strategies for Norwegian Sea		CAPT Thibault	CDR Becker
46.	Combined Intelligence Operations--Improvements Needed and Implications for the Future		COL Gardiner	COL Biddinger

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
47.	Formulation of U.S. policy on the Western Sahara Issue; Effects on U.S. Relations with Morocco and Algeria		Dr. Deibel	LTC Bircher
48.	Strategic and Ethical Implications of the Proliferation of Low-Cost, High Technology Weapons		CAPT Thibault	CDR J. Brady
49.	Cuban Influence in the Caribbean; Strategies for Containment		COL Huser	Mr. Brandon
50.	Roots of Terrorism in Shiite Islam		LTC O'Neill	Mr. Briggs
51.	Does the Persian Gulf Area Continue to be Vital to U.S. Interests?	Mr. Bart House DOE	Dr. Deibel	Mr. Burns LTC Skidmore
52.	Potential Effects of Change to a Two-year Congressional Budget Cycle on the Defense Program	Dept of Navy OPA	Mr. Eastman (MAJ Kozak)	CAPT Camden CAPT Grabowsky
53.	Productivity of U.S. Workers Under Japanese Management; any Defense Industry Implications		Dr. Moulton	CDR Campbell
54.	On What National Intelligence Committee should the Marine Corps have a Representative?		COL Cooper	COL Connell
55.	Impact of Soviet Disinformation Activities on National Decision-making		COL Kuiper	Mr. Dandar CAPT Vosilus

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
56.	U.S. Policy on Research, Development, Export and Acquisition of Supercomputers		Dr. Moulton	Mr. Darnell
57.	Special Operations Forces: Employment, Command and Control in Peace and War	COL Myerchin/LTC Seymour DAMO-ODSO, HQS, DA 697-1700/4140	LTC Alger	LTC Davis
58.	Security Assistance to Communist China		COL Wilhelm	LTC Derrah
59.	Long-Range National Security Implications of Recent Changes in the Telecommunications Industry	COL Anderson Defense Com Agency 692-2887	Dr. Pierson	LTC Donahue
60.	Trade with the PRC (Co Com Related High Tech Transfer Issues)	USDOC/ITA Office of Export Admin John Boydock, Director 377-4188	COL Wilhelm	Ms. Ebeling
61.	Classified Project of USCENCOM on Naval Operations in the Persian Gulf		CAPT Huhn	CDR Eckley
62.	Large Caliber Sniper Threat on U.S. National Command Authority Figures		COL Cooper	Mr. Edwards
63.	Potential Military Utility of a Manned Space Station	JPSS/JCS	COL Siner	LTC Farkas COL Koenigsberg
64.	Analyses of the Insurgency in Northern Ireland		Mr. Gilhooly	LTC Finneran
65.	Interagency Decisionmaking Relating to the Strategic Defense Initiative		Dr. Moulton	Mr. Fuller

<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
66.	Intelligence Oversight in Congress		Mr. Gilhooly	Mr. Grantham
67.	Operation Urgent Fury: a Battalion Commander's Perspective		COL Andre	LTC Hamilton
68.	National Defense Organization		LTC Jacobs	LTC Higgins LTC Savarda COL Southerland
69.	Manning the OJCS--Are we Sending our Best?		LTC Jacobs	LTC Karp
70.	Employing Special Operations Forces in Support of National Policy		LTC Alger	Dr. Krell
71.	Impact of Technology on Military Strategy--A Comparison of Congressional and DoD Perspectives	COL Alan Gropman	Dr. Moulton	LTC Lyles LTC Westover
72.	National Security Implications of the Soviet Manned Space Program		Dr. Moulton	Mr. Magnan
73.	Arms Control: Strategic Folly or Effective Disarmament?		COL Stafford	LTC Maiocco Mr. Schanzer
74.	International Issues Affecting U.S. National Security		Amb Beyer	LTC McAlear
75.	Strategic Implications of the Maritime Pre-positioning Ships (MPS) Option		COL Cooper	LTC Brooke LTC McCorkle
76.	Turkish Economic Development and Military Strength	Ms. ArmaJane Karaer Desk Officer, Turkey State Dept, 632-1562	COL Buckley	LTC Neill

<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
77.	Containerization--1990's		Dr. Pierson	LTC Nix
78.	Spain and NATO Integration: Implications for U.S. Policy		COL Gardiner	Mr. Planty
79.	The Director of Central Intelligence Committee Structure--Purpose and Impact on Policy Decisions		Mr. Gilhooly	Ms. Richards
80.	Soviet Attack Carriers-- Potential Impact on U.S. Planning and Force Deployment		CAPT Thibault	LTC Richwine
81.	Soviet Policy Choices in Europe in 1985		COL Berls	Mr. Riveles
82.	The U.S. Air Launched Antisatellite (ASAT) Weapon: Is it a Valid Bargaining Chip?	Dr. Kent Stansberry Dep Director, OASD/ISP	Dr. Moulton	COL Schnelzer
83.	Territorial Security of Alaska (excluding the Aleutian Islands)		Mr. Straus	LTC Simpson
84.	The DoD Coordination Process on Issues Dealing with the NATO Allies		COL Andre	LTC Shore
85.	Influence of Combat Engineer Support on the Mission Capabilities of the (New) Air Deployed Light Division		LTC Jacobs	COL Starbird
86.	U.S. Policy to Counter Terrorism Threats to U.S. Embassies		COL M. Smith	Mr. Taylor
87.	The Future Role of the U.S. Army Corps of Engineers in the Modernization of China	Mr. Frank DiMatteo Chief, Int'l Affairs, OCE 272-0006	COL Wilhelm	LTC Thomas

<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
88.	Are the Roles of Military Planners and Their Civilian Leaders Becoming Indistinguishable?		COL M. Smith	LTC T. Thompson
89.	The Two Way Street Between US/GE		Dr. Szabo	Mr. Von Zastrow
90.	The Latin American Debt Crisis		Dr. Pierson	Mr. Whitney
91.	The US/UNESCO and the World Information Order	Office of Commo & UNESCO Affairs, Department of State Ms. Jean Soso, Dep Dir	Mr. Coffey	Mr. D. Williams
92.	INF and European Public Opinion		Dr. Szabo	Mr. J. Williams
93.	Vice President Task Force on Drug Interdiction		COL Siner	LTC Webster
94.	Soviet Air Defense--Year 2000		COL Kuiper	LTC Fleming
95.	Argentina: Domestic Threats to Political Stability and Implications for National Security in the Southern Zone		COL Huser	Mr. Pillsbury
96.	National Security Strategy: Current Issues		Amb Beyer	COL Wolfe
97.	Allocation of Communications Satellite Systems During Crisis and Conflict		Dr. Almond (COL Huser)	Mr. Leidenheimer
98.	International Terrorism: A U.S. Policy Proposal for Coping with this Phenomenea		LTC Jacobs	Mr. Olson
99.	Air Force Acessions: A Personnel Dilemma		COL Kuiper	LTC McBroom

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8

<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
100.	Recovery of Nuclear Weapons	COL Robert Linhard NSC Staff	Dr. Davis	LTC Cox
101.	The Cuban Missile Crisis: Is it Over?		COL Gardiner	LTC Lesley
102.	NATO and Out-of-Area Operations: Realism Without Blinders		COL M. Smith	LTC MacLaren
103.	The Japanese Self-Defense Force: An Organizational Dilemma		Mr. Straus	CDR Tande
104.	Manning the 600 Ship Navy		CAPT Huhn	CDR Cramer
105.	The U.S. Foreign Service: A Crisis of Relevance		Dr. Szabo	Mr. Strickler
106.	Develop an Assessment of Future Correlation Between Mideast Oil and U.S. Maritime Strategy		CAPT Huhn	CDR Korbet
107.	Delineation of Media Policy as it Relates to Strategic Defense Initiatives		Mr. Coffey	LTC Fabian
108.	The Impact of the Professional Staffs of the Armed Services Committees on Army Authorizations		COL Wilhelm	COL Ward
109.	Congressional Perspectives on Trends and Issues Affecting Nat'l Security 1985-1989		MAJ Kozak	COL Tucker
110.	Congressional Oversight of Air Force Procurement by Non-Defense Committees		COL M. Smith (MAJ Kozak)	LTC Hawley LTC Lillard LTC McIlvoy LTC Todd

Sanitized Copy Approved for Release 2010/01/07 : CIA-RDP87M00539R003205240005-8



<u>#</u>	<u>TOPIC</u>	<u>SPONSOR</u>	<u>FAC SPVR</u>	<u>STUDENTS</u>
111.	The Defense Committees in Congress		COL M. Smith	LTC Hall LTC Wallace COL Williford
112.	Robotics Competition--U.S. Vs. Japan	DARPA	Dr. Moulton	LTC Holeman
113.	The C-17 and Congress		MAJ Kozak	LTC Begert
114.	Special Operations		COL Gardiner	CDR Sandoz
115.	Assessment of Man: A Requirement for Special Operations		LTC Jacobs	LTC Whittle
116.	TBD			CDR Russell
RESEARCH SEMINARS				
401F.	Smaller, Heavy Divisions		COL McDevitt (COL May)	LTC Bergeron LTC Chapman LTC Goff
402E.	Long-Range Planning		MG Smith	CAPT Johnson LTC Stewart Mr. Whitehouse

**Industrial College of the Armed Forces****INDEPENDENT RESEARCH (IR) PROJECTS**

<u>NO.</u>	<u>TITLE OF RESEARCH PROJECT</u>	<u>STUDENTS</u>	<u>RESEARCH FACULTY ADVISOR</u>
IR 1	U.S. Defense Spending and War Fighting Capabilities of the U.S. Marine Corps	K. R. Burns	Dr. Losman
IR 2	U.S. Navy Air-to-Air Missile Procurement: A Sustainable Base for AAW Capability of Embarked Forces	D. T. Seder	CAPT Runzo
IR 3	Future Air Force Basing - 2000 AD	S. L. Pamerleau J. Bannwart B. Ricks J. Richards	COL Scott
IR 4	Joint Service Acquisition Programs: Roadmap to Success	C. N. Newill B. P. Prokuski R. D. Bleau	COL Mulkey
IR 5	The DOD Laboratories: A Resource Used and Abused	E. A. Brown	Dr. Beckstead
IR 6	Stockholm Syndrome: A Vital Component of Hostage Negotiations	H. C. Hawkins	Dr. Johns
IR 7	The U.S. Decisionmaking Process Regarding Water Resources: An Economic Assessment	J. L. Fowler	Dr. Starron
IR 8	Application of Artificial Intelligence for Command and Control of Ground Combat Vehicles	J. E. Longhouser	LTC Pachler
IR 9	Current Military Sales and Security Assistance Programs: Their Impact on Construction in the Middle East During A Mobilization	B. Myerchin	Dr. Schandler
IR 10	Mobilization of Chemical and Biological Decontamination Assets	G. Eifried	COL Harmon

Enclosure (1)

<u>NO.</u>	<u>TITLE OF RESEARCH PROJECT</u>	<u>STUDENTS</u>	<u>RESEARCH FACULTY ADVISOR</u>
IR 11	Production Base of Surge Capabilities to Meet Ammunitions Requirements	S. French B. M. Garnett W. R. Holmes R. P. Szydlo	COL Sabin
IR 12	Policy and Organization Issues of a Unified Command for Space	T. Scanlan J. R. Morrell	COL Endicott (INSS)
IR 13	Pre-Hostility Use of Naval Reserve Forces in the Caribbean	C. C. Karlsson C. A. Griggs M. C. White	CAPT Runzo
IR 14	U.S. Specialized Weapons Designs for Foreign Military Sales (FMS)	M. L. Brazelton	Dr. Schandler
IR 15	Emergency Mobilization of the Motor Carrier Industry	C. A. Hollingshead	E. White (Academic Affairs Directorate)
IR 16	U.S. Strategic Force Moderni- zation and Arms Control Programs: Mutually Supportive or Exclusive	H. Gordon	COL Lewis
IR 17	Mobilization of the Integrated Undersea Surveillance System (IUSS)	G. M. Parrish	CAPT Eyler
IR 18	Merchant Marine Resources in Support of Peacetime and Crisis Defense Requirements	T. B. Ellsworth	CAPT Musgrove
IR 19	Airline Deregulation and the Support of the Civil Reserve Air Fleet	P. V. Botelho	COL White
IR 20	Game Theory Computer Models and Developing Tactical Air Forces Procurement Strategies	R. E. Smith	COL Scott
IR 21	The Use of Outer Space on Naval Maritime Strategy	W. E. Belden	Dr. Smernoff (SCDC)
IR 22	Technical Risk Assessment in Systems Acquisition	R. Muldrow	LTC McWilliams
IR 23	The Army's Foreign Area Officers: Mission, Training, and Personnel Policies	P. E. O'Neill	CAPT Loser

<u>NO.</u>	<u>TITLE OF RESEARCH PROJECT</u>	<u>STUDENTS</u>	<u>RESEARCH FACULTY ADVISOR</u>
IR 24	The MX Missile: To Be or Not To Be	R. L. Morey	Dr. Waterman
IR 25	Factors Affecting Systems Development Strategies	W. M. Shiveley	Dr. Singer
IR 26	Cost Growth During the First Years of Weapons Production	W. F. Hecker	Dr. Stekler
IR 27	Aircraft Repair Capabilities: Needs in Times of Emergency	M. Z. Labovitz	COL Gest
IR 28	The NATO Board of Auditors: Impact on the NATO Infrastructure Program	G. Egan	COL Gaston
IR 29	Mobilization of U.S. Navy Cryptological Resources	J. E. Gourley	Mr. Eastman (NWC)
IR 30	Legal Constraints on Budget Execution: A Guide For Defense Managers	J. Coleman	LTC Sabin
IR 31	Strategic Implications of the Loss of U.S. Bases in the Philippines	R. A. Word S. H. Baker	Mr. Strauss (NWC)
IR 32	Conflict of Interest and Military Retirees	D. R. Hunt	Dr. Hergenroeder
IR 33	Human Resource Substitution Choices: Fact or Fiction	J. E. Van Duyn	LTC Christensen
IR 34	Drug Abuse Control in the DOD	J. H. Brittingham	Dr. Johns
<del>IR 35</del>	<del>Future Strategies for the Philippines</del>	<del>C. W. Fulford</del>	<del>Mr. Strauss</del> CANCELLED (NWC)
IR 36	Supercomputer Efforts in Technologically Advanced Nations: A Comparison	W. B. Dixon	COL Boozer (MCDC)
IR 37	AT&T Divestiture: Implications for DOD	K. R. Dirnberger F. S. Rawlerson	Dr. Singer
IR 38	A Supply-Side Approach for Nuclear Waste Repositories	L. H. Harmon	COL Lewis

<u>NO.</u>	<u>TITLE OF RESEARCH PROJECT</u>	<u>STUDENTS</u>	<u>RESEARCH FACULTY ADVISOR</u>
IR 39	Filling the Logistics Pipeline: O & M Dollar Responsiveness to Field Requirements	R. J. Templin	Dr. Waterman
IR 40	Electronics Technology Transfer Between the United States and the Carribean Basin	J. R. Bremer S. R. P. Valerga D. G. Mein R. S. Fernandez	Dr. Amstutz
IR 41	Industrial Capability in a Mobilization Environment: MK-48 Torpedo Case Study	T. W. Triebel	CAPT Runzo
IR 42	Government & Industry System Development Models	J. L. Chapin	COL King
IR 43	Adequacy of Merchant Marines to Carry Foreign Commerce	L. F. Harlow J. C. Overton	CAPT Loser
IR 44	Understanding a New Capability in Rapid Response: Maritime Pre-positioning for Marine Brigades	W. E. Daniell	CAPT Musgrove
IR 45	Commercial Satellite Application During National Crisis	C. F. Stirling	LTC Grunstad
IR 46	Rosie, Will You Be There When We Need You Again?	E. T. Mattke	Dr. Kyriakopoulos
IR 47	Case Study Concerning Group Dynamics, Bureaucratic/ Organizational Responses	J. C. Ramsey	CAPT Loser
IR 48	Natural Resources Flow from Australia: An Open Sea Lane Strategy	G. J. Coakley	Dr. Ellison (MCDC)
IR 49	Total Force Policy - Use of the National Guard and the Reserves for Industrial & Legislative Advocacy of National Defense Policy	P. B. Hoar	Mr. Muckerman (MCDC)

## MOBILIZATION STUDIES PROGRAM (MSP)

<u>MSP NO.</u>	<u>TITLE</u>	<u>STUDENT</u>	<u>FACULTY ADVISOR</u>
2	Comparative Mobilization Policies and Procedures of Other Nations	L. Chaker J. A. Thomas	Dr. Sanders
4	Use of Pre-Mobilization Actions in Crisis Management	M. R. Barron J. T. Garner	LTC Christensen
10	Mobilization Actions as Political Signals	R. S. Couch R. W. Phoebus W. T. Sloan	Mr. Rogers
13	Impact of Commercial Manufacturer Warranties on Mobilization	R. T. Cote D. F. Basile L. D. Griffin L. D. Holcomb	COL Harmon
16	Fraud in the Acquisitions Process	H. H. Carothers R. H. Smith T. L. Erickson	Dr. Hergenroeder
20	Survivable Information Systems USSR	G. K. Iverson K. A. Maxie	LTC Pachler
21	U.S. Space Defense Doctrine	W. E. Belden W. R. Puffer	Dr. Sanders
23	Fraternization Problems in the Air Force: Training Tomorrow's Officers	H. A. Bondaruk G. A. Focht	COL Gaston
24	The Efficacy of Pre-Positioning Programs	H. R. Bourland C. E. Franklin	COL King
25	Review of the 20-Year Military Retirement System	C. F. Bogar J. D. Heard R. R. Jorgensen J. E. Middleton J. Rodes	Dr. Johns
26	POMCUS Vulnerability	R. J. Barnaby J. Cranton R. B. Tinsman D. P. Vasey	AMB Healy
27	Iraq and Syria - Pro-Soviet or Anti-Israeli?	T. P. O'Brien	COL Johnson

Enclosure (2)

<u>MSP NO.</u>	<u>TITLE</u>	<u>STUDENT</u>	<u>FACULTY ADVISOR</u>
28	Prepositioning of War Reserve Materiel in Southwest Asia	G. J. O'Donnell	Dr. Amstutz
29	Contracting Out Military Operations and Maintenance Functions: What Impact on National Security?	W. K. Deen P. Heaney D. K. Hummel G. E. Leftwick J. G. Nicholas E. J. Stolark G. W. Wentz	Dr. Hergenroeder
31	Surge In The Defense Electronics Industry	J. M. Borky W. Gore W. H. Moos R. L. Staloch P. J. Turcotte J. R. Power B. L. Ziegler	COL Mulkey
32	What Is The Future of the F-4 in the USAF?	A. B. Gill M. C. Short	COL Acree
33	Study of Development of Exercise Levels and Injuries	W. J. Flaherty W. W. Byrd	COL Grunstad
35	Soviet Doctrine - Rise of the Offensive	A. J. Canonaco S. T. Telford	AMB Healy
36	Industrial Organization for National Mobilization: Fact or Mytn?	J. L. Adams P. H. Carr T. M. Devanney M. J. Michlik J. Z. Stepien	COL Mulkey
38	ICAF Curriculum Improvement, Phase IV, Module "A", Systems Acquisition for Top-Level Executives (SAFE)	E. M. Lee	CAPT Crouch
39	A Study of the Correlation Between Initial and Follow-up Exercise Stress Tests	J. L. Harford J. T. Ogle	COL Johnson
41	Industrial Mobilization/Surge Plans, Policies and Procedures	W. J. Sanchez J. N. Waxvik R. D. Wolff	Dr. Beckstead

<u>MSP NO.</u>	<u>TITLE</u>	<u>STUDENT</u>	<u>FACULTY ADVISOR</u>
42	Transportation Allocation Procedures	K. L. Kraus M. D. McManus	COL Ballantyne
44	Foreign Military Sales (FMS), Security Assistance (SA) and Mutual Security (MS) Programs	W. B. Greer	Dr. Schandler
45	Increasing Army Reserve and National Guard Readiness Prior to Partial or Full Mobilization Through the Legislative Process and Supplemental Training	J. L. McLaughlin J. P. McDevitt	COL Gest
49	Two-Year Budgeting	W. J. Davis L. P. Massaro P. O. Soderberg	CAPT Crouch
53	The Future Control of Strategic Technology Transfer	J. L. White D. Teller R. M. Callahan	Dr. Sanders
55	Impact of "GI Bill" Education Benefits Expiration	K. G. Boegler J. V. Ferry W. G. Fischer	Dr. Timbers
58	Mobilization Conference	M. W. Boudreau H. H. Fitzpatrick G. A. Frenn R. J. Gadwill L. W. Newton J. D. Gregory W. W. Stirling	Mr. McAleer
61	International Competitiveness of the Defense Industrial Base	P. P. Belch R. A. Lancaster E. V. McCauley J. b. Young	Dr. Stekler Dr. Kyriakopoulos
62	Logistics (Service Logistics Concepts, Organization and Planning)	J. A. Delorie P. A. Hinneburg K. J. Holland T. C. Nettles	COL White
63	Supplying the Rail Industry	J. P. Grippe T. P. Swanger	CAPT Eyler



<u>MSP NO.</u>	<u>TITLE</u>	<u>STUDENT</u>	<u>FACULTY ADVISOR</u>
64	The Rail Industry is Placing New Emphasis on Unit Trains and Intermodal Service. Is this the Trend? Are Services Planning to Use It?	J. F. Acquavella R. J. Schneider	CAPT Eyer
66	Defense Electronics and the Caribbean Basin Initiative	J. E. Long R. F. McHargue	Dr. Timbers
69	The United States Shipyard Mobilization Base: Manpower Requirements	R. P. Dillman S. J. Major	CAPT Nace
70	Organization of U.S. Navy Logistics Resources	E. A. Arllen W. G. Fackenthall B. D. Lynch	CAPT Nace
72	Defense Spending and War Fighting Capabilities-- U.S. Air Force, 1974 to Present	J. L. Nystrom A. R. Thomas	Dr. Losman
73	The Coast Guard Role as a Mobilization Director in Implementing Maritime Defense Zones	J. M. Loy J. B. Manley P. A. McNulty	CAPT Cavallaro
74	A Management Analysis of National Security Aspects of International Drug Trafficking	H. B. Gehring	CAPT Cavallero
76	U.S. Dependence on Imports of Defense Electronic Components and Caribbean Security	T. J. Donovan J. J. Stewart	Dr. Timbers
77	Student Progress and Evaluation System for the Industrial College of the Armed Forces	L. W. Jones J. A. Dubia	LTC Chapla
79	KC-135RE Program Stability	W. J. Lofink D. F. Rich G. M. Shelton	Mr. McAleer
82	JCS Procurement Management Education for Senior Executives	L. O. Cox R. W. Lentner C. C. Schaaf M. E. Smalling	COL Acree

## RESEARCH SEMINARS (RS)

<u>RS NO.</u>	<u>TITLES</u>	<u>STUDENTS</u>	<u>RESEARCH FACULTY ADVISOR</u>
1	The Heavy Division: Should It be Smaller?	J. M. Castleberry C. W. Cheatham H. L. Lawson D. A. Measels	COL McDevitt (SCDC)
4	Technology Transfer	K. W. Crissman R. N. Davie M. R. Lamb N. Thompson	COL Boozer (MCDC)
5	Medical Mobilization	J. R. Beaty R. E. Brady G. B. Clark D. A. Coronado G. S. Harris J. B. Noll W. M. Sandidge T. G. Scofield L. L. Sholdt	Mr. Moscato (ICAF)
6	Long-Range Planning	J. P. Allen	MGEN Smith (NWC)

Enclosure (3)

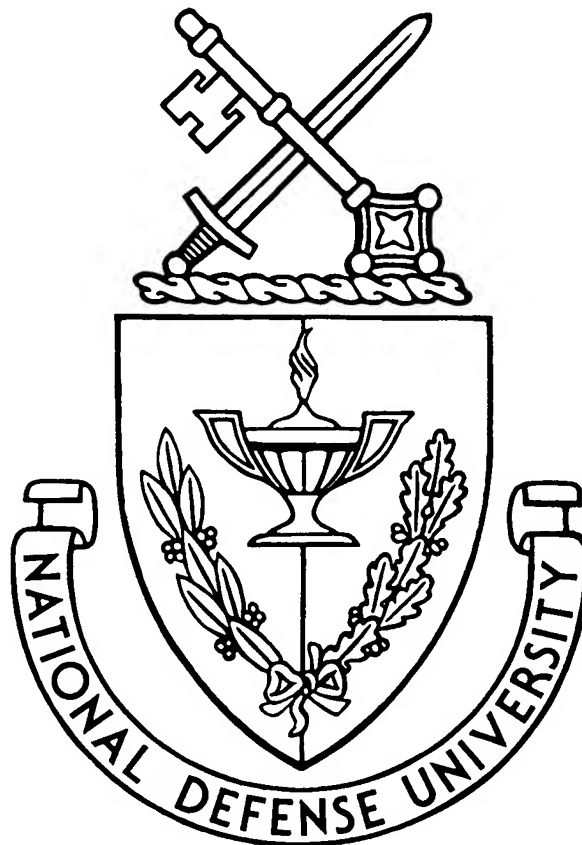
NATIONAL WAR COLLEGE  
STRATEGIC STUDIES PROGRAM (SSP)

<u>SSP NO.</u>	<u>TITLES</u>	<u>STUDENTS</u>	<u>RESEARCH FACULTY ADVISOR</u>
100-02	Improving Army-Air Force Warfighting Capabilities	W. R. Goodrich	Mr. Stevenson (NWC)
240-01	National Guard, Politics & Domestic Politics: Pressures to Solve Personnel Needs in the 1990's	E. S. Clark	LTC Walker (NWC)

Enclosure (4)

# NATIONAL DEFENSE UNIVERSITY

## RESEARCH ABSTRACTS



NDU RESEARCH ABSTRACTS 1



NATIONAL  
DEFENSE  
UNIVERSITY  
LIBRARY  
WASHINGTON, DC 20319-6000



Central Intelligence Agency  
Office of the Deputy Director for Intelligence

DDI 02701-84/1

8 MAY  
1984

NOTE FOR: DCI

Herewith a response to Dick Lawrence's request for potential research topics. Helene's staff and the offices will review the list of topics in the "exploratory" category in our own research program for suitable suggestions.

STAT

Robert M. Gates  
DDI



Central Intelligence Agency



Washington, D. C. 20505

100-84  
AH. ER84-1829

11 MAY 1984

Lieutenant General Richard D. Lawrence, USA  
President, National Defense University  
Washington, D.C. 20319

Dear General Lawrence:

We very much appreciate the opportunity you extended in your letter of 25 April to suggest topics suitable for research at the National Defense University. We always have far more ideas for fruitful research than our own employees can complete, and we will be delighted to take advantage of your new focus on policy support. Miss Helene Boatner, whom you know, is organizing the responses at this end and she will be in touch with Mr. Despres and Colonel Endicott. Should they need to reach her, her telephone number is

Sincerely,

/s/ William J. Casey

William J. Casey  
Director of Central Intelligence

Distribution:

- Orig - Addressee
- 1 - Exec Registry
- 1 - DDI Registry
- 1 - DDI
- 2 - PES

DI/PES:HLBoatner:bw,  (7May84)

DCI  
EXEC  
REG

3 May 1984

NOTE FOR: C/PES

Helene:

The DDI would like your office to take the necessary action on this request. Also please prepare acknowledgement for the DCI's signature along with a note from the DDI explaining the package. Please note the deadline of 8 May.

Thanks,

STAT

EA/ADDI

HAND CARRY

ACTION

**EXECUTIVE SECRETARIAT**  
**ROUTING SLIP**

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI		X		
2	DDCI		X		
3	EXDIR		X		
4	D/ICS		X		
5	DDI	X			
6	DDA				
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/Pers				
14	D/OLL				
15	D/PAO				
16	SA/IA				
17	AO/DCI				
18	C/IPD/OIS				
19					
20					
21					
22					

SUSPENSE 8 May  
Date

Remarks

For necessary action please, to  
include preparation of an acknowledgment  
for DCI's signature.

STAT

Executive Secretary

1 May 1984

Date

3637 (10-81)



84-1829

APR 25 1984


14. 37420

DCI  
EXEC  
REG

2

The University is committed to producing studies that illuminate important National Security issues for senior policy-makers. We look forward to your cooperation and involvement in this process, and we welcome possible face-to-face exchanges between members of INSS and your staff concerning topics of mutual interest.

Respectfully,

  
Richard D. Lawrence  
Lieutenant General, U.S. Army  
President

# EXECUTIVE SECRETARIAT

## ROUTING SLIP

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI		X		
2	DDCI		X		
3	EXDIR		X		
4	D/ICS		X		
5	DDI	X			
6	DDA				
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/Pers				
14	D/OLL				
15	D/PAO				
16	SA/IA				
17	AO/DCI				
18	C/IPD/OIS				
19					
20					
21					
22					
SUSPENSE		8 May			

Remarks

For necessary action please, to include preparation of an acknowledgment for DCI's signature.

STAT

1 May 1984

Date

3637 (10-81)

DCI  
EXEC  
REG

T-112

**DEPARTMENT OF DEFENSE**NATIONAL DEFENSE UNIVERSITY  
WASHINGTON, D.C. 20319

Executive Registry

84-1829

REPLY TO  
ATTENTION OF:

Office of the President

APR 25 1984

Honorable William J. Casey  
Director  
Central Intelligence Agency  
Washington, DC 20505

Dear Mr. Casey:

Since my arrival at the National Defense University (NDU) in October, I have been very impressed with the quality of its faculty, staff, and students. Many of them are nationally recognized authorities in their areas of expertise.

We have begun to reorient the University's research efforts toward utilizing this expertise in support of the policy-making community. We have most recently created a new Institute for National Strategic Studies (INSS) to foster such policy-oriented work at NDU. While students at the National War College and Industrial College of the Armed Forces must fulfill a research requirement, their selection of topics is a matter of personal choice. Nevertheless, I believe that as many of these student projects as possible should examine currently important national security issues and directly assist officials who formulate and execute foreign and defense policies.


Towards that end, the University would like to learn what longer-term research topics most interest you and your staff. I invite you to contact the Institute for National Strategic Studies at (202) 693-1384, which is directed by Mr. John Despres and his deputy, Colonel John Endicott. For each topic, please provide a point of contact in your agency and an indication of the time frame during which research on this topic would be of use to you.

They will canvass incoming students this summer to determine how well we can match your topics with student expertise and interests. In addition to orienting and monitoring student research, they will also take your interests into consideration in managing the research and study efforts of the full-time fellows of the Institute, including both the Strategic and Mobilization Concepts Development Centers, and the Research and Publications Directorate.

2

The University is committed to producing studies that illuminate important National Security issues for senior policy-makers. We look forward to your cooperation and involvement in this process, and we welcome possible face-to-face exchanges between members of INSS and your staff concerning topics of mutual interest.

Respectfully,

  
Richard D. Lawrence  
Lieutenant General, U.S. Army  
President